## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number

10807204

CLAIMS AS FILED - PART I  (Column 1) (Column 2)								SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY				THAN
TOTAL CLAIMS			(Column 1)		COIL	(COIOIIII 2)				7	RATE	
TOTAL COAINS			18					RATE	FEE			FEE
FOR			. NUMBER FILED		NUME	BER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			223 minus 20=		•	2/1		X\$ 9=	1089	•	X\$18=	
INDEPENDENT CLAIMS			/9 minus 3 =		a ,	6		X43≅	2520	្យឥ	x8 <b>8</b> 9±	
M	JLTIPLE DEPEN	NDENT CLAIM P	RESENT			Ø		+145=	145	OR	+290=	
* If the difference in column 1 is less than zero, enter "0" in column 2						•	TOTAL	548	OR	TOTAL		
CLAIMS AS AMENDED - PART II							OTHER THAN					
-	77704	(Column 1)	Ţ	(Colun		(Column 3)		SMALL	<del> </del>	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	· 34	Minus	## -	32	= 2_		X\$ 9=	1800	ÓR	X\$18=	
	Independent	• 6	Minus	***	9	=		X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						1	+145=		OR	+290=	
	-	-				L	TOTAL	1800		TOTAL		
5/8/04 (Column 1) (Column 3) (Column 3)								VOOIT, FEE	10		ADDIT. FEE	
- 4	7/1/09				_		-					
	7/8/09	(Column 1)		(Colum		(Column 3)	-			. 1		ADD
8	718709	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Coluit HIGHS NUME PREVIO PAID F	EST BER SUSLY	(Column 3) PRESENT EXTRA	-	RATE	ADDI- TIONAL' FEE		PATE	ADDI- TIONAL FEE
8	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO	EST BER SUSLY	PRESENT	-		TIONAL"	 OR		TIONAL
8	Total Independent	CLAIMS REMAINING AFTER AMENOMENT * 3 4	Minus	HIGHT NUME PREVIO PAID F	EST BER SUSLY FOR	PRESENT EXTRA	-	RATE	TIONAL"		RATE	TIONAL
_	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * 34	Minus	HIGHT NUME PREVIO PAID F	EST BER SUSLY FOR	PRESENT EXTRA	-	RATE X\$ 9=	TIONAL"	 OR	RATE X\$18=	TIONAL
AMENOMENT B	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENOMENT * 3 4	Minus	HIGHT NUME PREVIO PAID F	EST BER BUSLY FOR BY CLAIM	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL	TIONAL"	OR OR	RATE  X\$18=  X86=  +290=	TIONAL FEE
AMENOMENT B	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENOMENT * 3 4	Minus	HIGHT NUME PREVIO PAID F	EST BER DUSLY FOR 3// CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43= +145=	TIONAL"	OR OR	X\$18= X86= +290=	TIONAL FEE
C AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * 34  * 6	Minus	HIGH NUME PREVIO PAID F	EST BER PUSLY FOR CLAIM  CLAIM  DEST BER PUSLY	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL DOIT FEE	TIONAL"	OR OR	RATE  X\$18=  X86=  +290=	TIONAL FEE
C AMENDMENT B	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * 3 //  * 6  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO PAID F ***  COLUMN HIGHE NUME PREVIO	EST BER PUSLY FOR CLAIM  CLAIM  DEST BER PUSLY	PRESENT EXTRA  =		RATE  X\$ 9=  X43=  +145=  TOTAL DOIT FEE	TIONAL' FEE  ADDI- TIONAL	OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	TIONAL FEE ADDI- TIONAL
C AMENDMENT B	Total Independent FIRST PRESE  7-15-04  Total Independent	CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6  NTATION OF MIL  (Column 1) CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6	Minus  JUTIPLE DEF	HIGHEN NUME PREVIO PAID F	EST BER JUSLY FOR CLAIM  CLAIM  CLAIM  FOR  SEST BER JUSLY FOR  S	PRESENT EXTRA    Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL DOIT. FEE	TIONAL' FEE  ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	TIONAL FEE ADDI- TIONAL
C AMENDMENT B	Total Independent FIRST PRESE  7-15-04  Total Independent	CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * (Column 1) CLAIMS REMAINING AFTER AMENOMENT  * 3 //	Minus  JUTIPLE DEF	HIGHEN NUME PREVIO PAID F	EST BER JUSLY FOR CLAIM  CLAIM  CLAIM  FOR  SEST BER JUSLY FOR  S	PRESENT EXTRA    Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X43= +145= TOTAL DOIT. FEE  RATE  X\$ 9=  X43=	TIONAL' FEE  ADDI- TIONAL	OR OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEE  FATE:  X\$18=  X86=	TIONAL FEE ADDI- TIONAL
AMENDMENT C AMENDMENT B	Total Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6  NTATION OF MIL  (Column 1) CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6  NTATION OF MIL	Minus  Minus  Minus  Minus	HIGHEN NUME PREVIO PAID F HIGHEN NUME PREVIO PAID F	EST BER BUSLY FOR CLAIM  CLAIM  CLAIM	PRESENT EXTRA    Column 3)  PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DOIT. FEE RATE X\$ 9=	TIONAL' FEE  ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  FATF:  X\$18=  X86=  +290=	ADDI- TIONAL FEE
AMENDMENT C	Total Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * 3 //  * 6  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6  NTATION OF MI	Minus  Minus  Minus  Minus  JLTIPLE DEF	HIGHE NUME PREVIO PAID F  (Colum HIGHE NUME PREVIO PAID F  AM PENDENT	EST BER JUSLY FOR  CLAIM  CLAIM  CLAIM  TO In co	PRESENT EXTRA   COlumn 3)  PRESENT EXTRA		RATE  X\$ 9=  X43= +145=  TOTAL DOIT. FEE  X\$ 9=  X43= +145=  TOTAL	TIONAL' FEE  ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL  ADDIT. FEE  RATE  X\$18=  X86=  +290=  TOTAL	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT B	Total Independent FIRST PRESE  Total Independent FIRST PRESE  The entry in color if the "Tighest Nur	CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6  NTATION OF MIL  (Column 1) CLAIMS REMAINING AFTER AMENOMENT  * 3 //  * 6  NTATION OF MIL	Minus  Minus  Minus  Minus  JLTIPLE DEF	HIGHEN NUME PREVIO PAID F  COOLUMN HIGHEN NUME PREVIO PAID F  THE PENDENT OF THE PROPERTY OF THE PENDENT OF THE	EST BER BUSLY FOR CLAIM  CLAIM  TO In co. s less than	PRESENT EXTRA   Column 3)  PRESENT EXTRA  Column 3.  PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL DOIT. FEE  X\$ 9=  X43=  +145=  TOTAL DOIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR OR	### RATE    X\$18=   X86=   +290=     TOTAL	ADDI- TIONAL FEE